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| Strand | Prekinder | Kinder | 1st. Grade |
| **Handling Data** | Compare and organize objects by attributes finding similarities and differences among them  Classify daily events as possible or impossible | Collect, record, organise, display and compare data using real objects, picture graphs and bar-graphs to compare and contrast it  Predict outcomes in order of likelihood | Collect and display data in different types of graphs, interpreting them for the purpose of finding information  Predict outcomes using mathematical vocabulary |
| **Measurement** | Estimate, compare and label length, time, mass and temperature of different objects | Estimate, measure, label and compare length, time, mass and temperature with non-standard units of measurement | Estimate, measure and label length, time, mass and temperature, and use standard units of measurement to describe and compare objects and events |
| **Shape and Space** | Identify , label and sort 3D shapes  Explore the paths, regions, and boundaries of the immediate environment | Identify, label, sort, describe and compare 3D shapes using mathematical vocabulary  Find and explain symmetry and copy symmetrical designs  Describe paths, regions, and boundaries of the immediate environment and follow directions describing position | Identify, label, sort, describe and compare 3D and 2D shapes using mathematical vocabulary  Find and explain symmetry and create simple symmetrical pattern  Interpret, give and follow directions describing paths, regions, and positions of the immediate environment |
| **Patterns and functions** | Identify simple patterns in surroundings and extend (both sides) them | Identify and describe patterns in everyday situations; extend them and create new ones | Identify and describe patterns found in whole numbers; extend and create new ones |
| **Number** | Read, count, compare, order and describe quantities using numbers developing an understanding of one-to-one correspondence and conservation of number | Develop understanding of the base 10 place value system to represent numbers, relationships and operations among them | Use the base 10 place value system to describe quantities, to make addition and subtraction operations; and model whole-part relationships |